


ENERGY STAR Challenge

Robert

www.energystar.gov/buildings/facility-owners-and-managers/industrial-plants/earn-recognition/energy-star-challenge-industry



energy efficient products

energy savings at home

energy efficient new homes

energy strategies for buildings & plants

ABOUT ENERGY STAR

PARTNER RESOURCES

Home » Buildings & Plants » Owners and managers » Industrial energy management » Earn recognition » ENERGY STAR Challenge for Industry

join us

about us

press room

help desk

portfolio manager login

Owners and managers

Service providers

Program administrators

Tools and Resources

Training

Existing buildings

Commercial new construction

Industrial energy management

Small business

IN THIS SECTION

Get started with ENERGY STAR

Make the business case

Build an energy management program

Measure, track, and benchmark

Improve energy performance

Industrial service and product providers

Earn recognition

ENERGY STAR Partner of the Year Award

ENERGY STAR plant certification

ENERGY STAR Challenge for Industry

See who has taken the Challenge

See who has achieved the Challenge

See who is promoting the Challenge

ENERGY STAR Challenge for Industry helpful tools and resources

Success stories: Industrial energy management


Market impacts: Improvements in the industrial sector

Communicate energy efficiency

Industrial energy management information center

ENERGY STAR Challenge for Industry

Build a better world 10% at a time



The U.S. Environmental Protection Agency's (EPA) ENERGY STAR Challenge for Industry is a tool designed to help energy managers and industrial sites improve energy performance and set goals. Industrial sites participate by committing to the pre-established goal of reducing energy intensity by 10 percent within 5 years or less.

Sites that achieve the ENERGY STAR Challenge for Industry, *and whose parent company is an ENERGY STAR partner*, receive recognition, including:

- An official certificate from ENERGY STAR documenting savings;
- A profile on the ENERGY STAR web site; and,
- A congratulatory letter from EPA to the company's CEO highlighting the site's accomplishments.

Any industrial site whose primary activity is classified within NAICS codes 31-33 and 21 can participate. Companies are encouraged to promote this tool among their industrial sites worldwide.

The steps are easy.

1. Establish an energy intensity metric;
2. Select an energy tracking method;
3. Set a baseline and 10 percent improvement goal;
4. Create a formal site file and plan for tracking data;
5. Register for the Challenge;
6. Track energy use and achieve the 10 percent reduction; and,
7. Verify energy savings and apply for recognition.

To learn more about participating, please refer to the [ENERGY STAR Challenge for Industry Participant Handbook](#).


- [ENERGY STAR Challenge for Industry Online Registration Form](#)
- [ENERGY STAR Challenge for Industry Online Recognition Application Form](#)
- [Helpful Challenge tools and resources](#)

Participants

- [See who has taken the Challenge](#)
- [See who has achieved the Challenge](#)
- [See who is promoting the Challenge](#)


RELATED RESOURCES


ENERGY STAR Challenge for Industry Professional Engineers Guide for Validating Statements of Energy Improvement



ENERGY STAR Challenge for Industry

Build a better world 10% at a time





The ENERGY STAR Challenge for Industry

Build a better world 10% at a Time







- ABOUT ENERGY STAR
- PARTNER RESOURCES

[join us](#) | [about us](#) | [press room](#) | [help desk](#) | [portfolio manager login](#)

## Training

|                    |                             |                              |                |
|--------------------|-----------------------------|------------------------------|----------------|
| Existing buildings | Commercial new construction | Industrial energy management | Small business |
|--------------------|-----------------------------|------------------------------|----------------|

Industrial energy management  
information center



DOWNLOAD  
HANDBOOK

## APPLY FOR RECOGNITION

Get an inside look at how other industrial companies managed to cut their sites' energy use. Visit our list of [everyone who's achieved the Challenge](#), and click on the name of any site that appears in blue to read a brief write-up of how they did it.

## Training

[Privacy](#)



Home » Buildings & Plants » Owners and managers » Industrial energy management » Earn recognition » ENERGY STAR Challenge for Industry

join us

about us

press room

help desk

portfolio manager login

Owners and managers

Service providers

Program administrators

Tools and Resources

Training

Existing buildings

Commercial new construction

Industrial energy management

Small business

IN THIS SECTION

Get started with ENERGY STAR

Make the business case

Build an energy management program

Measure, track, and benchmark

Improve energy performance

Industrial service and product providers

Earn recognition

ENERGY STAR Partner of the Year Award

ENERGY STAR plant certification

ENERGY STAR Challenge for Industry

See who has taken the Challenge

See who has achieved the Challenge

See who is promoting the Challenge

ENERGY STAR Challenge for Industry helpful tools and resources

Success stories: Industrial energy management

Market impacts: Improvements in the industrial sector

Communicate energy efficiency

Industrial energy management information center

US EPA

ENERGY STAR CHALLENGE FOR INDUSTRY

Improving energy efficiency 10% at a time.

The ENERGY STAR Challenge for Industry is a global call-to-action for industrial sites to reduce their energy intensity by 10 percent within 5 years. Any industrial site can participate, and those that achieve this goal will earn EPA recognition.

Learn more about rules, eligibility, and recognition.

SIGN UP YOUR SITES FOR THE CHALLENGE

APPLY FOR RECOGNITION

More than 1,000 sites are participating, including DEAN Foods, Merck, Hanesbrands, General Motors, and Colgate-Palmolive, just to name a few.

Think 10 percent in 5 years is too ambitious? More than 200 sites have already done it, with many logging 15%, 20%, and even 30% reductions!

See the full list of participants.

See the full list of those who have achieved the Challenge.

Resources For Participants

STEP 1

Learn The Rules

ENERGY STAR Challenge for Industry Participant Handbook

Download our 24-page Participant Handbook, which outlines what you'll need to do and provides a lot of helpful guidance.

DOWNLOAD HANDBOOK

STEP 2

Save Energy & Track Your Progress

Check out our helpful tools and resources, like a simple energy tracking tool and energy unit QuickConverter.

Learn From Your Peers

Get an inside look at how other industrial companies managed to cut their sites' energy use. Visit our list of everyone who's achieved the Challenge, and click on the name of any site that appears in blue to read a brief write-up of how they did it.

Energy Efficient Products

Find ENERGY STAR Products

Energy Savings at Home

Take the Pledge

Learn about Climate Change

Energy Savings At Home

Start Saving Now

Take the Pledge

Home Assessment Tools

Seal and Insulate Your Home

Learn about ENERGY STAR Products

Learn about Home Performance with ENERGY STAR

Energy Efficient New Homes

Find Builders and Incentives

Home Features and Benefits

Homeowner Testimonials

Resources for Partners

Energy Strategies for Buildings & Plants

Facility Owners & Managers

Service Providers

Energy Efficiency Program Administrators

Tools & Resources

Training

ENERGY STAR Home

Recursos en Español

Publications

Contact Us | FAQs

Newsroom

Kids

Privacy

EPA Home

DOE Home